



# PERCHLORATE EVALUATION AREA

Watersheds

Aquilla Creek Watershed

Bosque River Watershed

Central Watershed of the Brazos River

Lampasas River Watershed

Leon River Watershed

Little River Watershed

Upper Watershed of the Brazos River

1999 Navy Groundwater Monitoring Well Data [ug/L]

4 - 10

11 - 30

31 - 100

101 - 1000

1001 - 91000

1999 Navy Groundwater Dug Well Data [ug/L]

4 - 10

11 - 30

31 - 100

101

1001 - 3300

1999 Navy Groundwater Spring Data [ug/L]

4 - 10

11 - 30

31 - 100

101 - 1000

1001 - 22000

Naval Weapons Industrial Reserve Plant

NOTE:

1 Perchlorate analytical data provided by the Naval Facilities Command (Southern Division)(Envesta Inc. 2001b)

2 Watershed data provided by the Brazos River Authority

3 The highest concentration per year at each sampling station was used to create the figure.

4 Perchlorate sample concentrations are reported in ug/L.

0.5

0

0.5 Miles

U.S. ARMY CORPS OF ENGINEERS

PROJECT:

BOSQUE AND LEON RIVER WATERSHEDS STUDY

DRAWING TITLE:

1999 Groundwater Perchlorate Concentrations

MWH

MONTGOMERY WATSON HARZA

FIGURE: 5 - 38

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